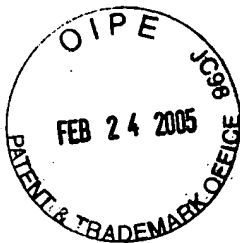


ReedSmith



Mark R. Shanks  
Direct Phone: 202.414.9201  
Email: mshanks@reedsmith.com

Reed Smith LLP  
1301 K Street, N.W.  
Suite 1100 – East Tower  
Washington, D.C. 20005-3373  
202.414.9200  
Fax 202.414.9405

February 24, 2005



U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
Alexandria, VA 22314

Re: U.S. Patent Application  
Serial No.: 09/837,297  
Filed: April 19, 2001  
For: Hepatitis B Virus Vectors for Gene Therapy  
Inventor(s): RYU et al..  
Attorney Docket No.: 967243.00003

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Transmittal Letter;
2. Response Under 37 C.F.R. § 1.111 (7 pages); and
3. Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Respectfully submitted,

*Mark R Shanks*

Mark R. Shanks  
Reg. No. 33,781

Encl.

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DCLIB-421091.1 2/24/05 12:30 PM



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ryu *et al.*

Appl. No. 09/837,297

Filed: April 19, 2001

For: Hepatitis B Virus Vectors For Gene Therapy

Art Unit: 1648

Examiner: Scheiner, Laurie A.

Atty. Docket: 967243.00003

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated December 2, 2004, applicants submit the following Amendments and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0662.

Kindly enter the following Amendment: